



REFUND COMPLETED  
PCT NATIONAL DIVISION

Rec'd PCT/PTO 21 MAR 2005

PATENT APPLICATION

#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85876

Koji MASAKI, et al.

Appln. No.: 10/522,381

REFUND COMPLETED  
PCT NATIONAL DIVISION

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: January 26, 2005

For: RUBBER COMPOSITION AND PNEUMATIC TIRE USING THE SAME IN TREAD

**REQUEST FOR REFUND**

**MAIL STOP 16**

Director of the U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants hereby respectfully request a refund in the amount of \$100.00. This refund is to be credited to Deposit Account No. 19-4880.

Applicants believe that revised 37 C.F.R. § 1.492 allows reduced search and examination fees for applications in which the national fee was not filed before December 8, 2004. The above-referenced application was filed on January 26, 2005, with a copy of the International Search Report. (A copy of the transmittal letter, PTO stamped Serial Number Card and ISR is attached.) Therefore, Applicants believe they are entitled to the reduced fee. A duplicate copy of this paper is also attached.

Respectfully submitted,

  
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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: March 21, 2005

National Stage Entry of PCT/JP2003/009546  
REQUEST FOR EARLY NOTIFICATION OF SERIAL NUMBER

Inventor(s): Koji MASAKI and Yoshikatsu HATAKEYAMA

Title: RUBBER COMPOSITION AND PNEUMATIC TIRE USING THE  
SAME IN TREAD

Atty Doc. #: Q85876 Client: SUGIMURA INTERNATIONAL PATENT

Filing Date: January 26, 2005 # Pgs. Spec/Abst: 15/1 #Claims: 9

\*1<sup>st</sup> pg. of WO 2004/011545, 1 copy of PCT/IB/306, 1 copy of PCT/IB/304

# Dwg. Sheets: none. Decl yes Prelim Amdt yes

ISR/PTO/SB/08 A & B/refs: yes Asgmt/PTO-1595: yes Fees: \$1000.00  
+\$40.00

Checks Attached  Charge to Deposit # 19-4880 Atty/Sec: JTC/ecb

**10/522381** CONF NO.:  
SERIAL NO.:

**DT07 Rec'd PCT/PTO 26 JAN 2005**



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F 03.5220.0222

January 26, 2005

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**MAIL STOP PCT**  
Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP2003/009546  
-filed July 28, 2003

Re: Application of Koji MASAKI and Yoshikatsu HATAKEYAMA  
RUBBER COMPOSITION AND PNEUMATIC TIRE USING THE SAME IN  
TREAD  
**Assignee: BRIDGESTONE CORPORATION**  
Our Ref: Q85876

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney. Also enclosed is a copy of a Notification of the Recording of a Change (correction of the names of the two inventors) (Form PCT/IB/306).
- an English translation of the International Application. Also enclosed is a copy of the first page of WO 2004/011545 A1.
- a copy of Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304).
- 0 sheet(s) of drawings.
- an English translation of Article 19 claim amendments.
- an English translation of Article 34 amendments (annexes to the IPER).
- a copy of the executed Assignment and PTO 1595 form.
- a PTO/SB/08 A & B (modified) listing the ISR/IPER references. Also enclosed is a copy of the International Search Report (PCT/ISA/210).
- a copy of each reference cited in the ISR/IPER.
- a Preliminary Amendment.
- It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).**



Commissioner for Patents  
January 26, 2005  
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It is assumed that copies of the International Application, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated, **after entry of the Preliminary Amendment**, as follows:

Total claims	9	-	20	=		x \$50.00	=	\$0.00
Independent claims	1	-	3	=		x \$200.0	=	\$0.00
							0	
Base Fee								\$300.00
Search Fee								\$500.00
Examination Fee								\$200.00
<b>TOTAL FILING FEE</b>								<b>\$1000.00</b>
<b>Recordation of Assignment</b>								<b>\$ 40.00</b>
<b>TOTAL FEE</b>								<b>\$1040.00</b>

Checks for the statutory filing fee of \$1000.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
JAPAN	2002-222611	July 31, 2002

Respectfully submitted,

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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/09546

A. CLASSIFICATION OF SUBJECT MATTER  
Int.Cl<sup>7</sup> C08L9/06, C08L15/00, B60C1/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> C08L9/06, C08L15/00, B60C1/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
 Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2003  
 Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
 WPI (DIALOG)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2000-129037 A (Bridgestone Corp.), 09 May, 2000 (09.05.00), Claims (Family: none)	1-8
A	JP 11-116715 A (JSR Corp.), 27 April, 1999 (27.04.99), Claims (Family: none)	1-8
A	JP 1-215837 A (Toyo Tire and Rubber Co., Ltd.), 29 August, 1989 (29.08.89), Claims & DE 3835792 A1 & US 4946887 A	1-8

Further documents are listed in the continuation of Box C.  See patent family annex.

* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family
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Date of the actual completion of the international search 15 August, 2003 (15.08.03)	Date of mailing of the international search report 02 September, 2003 (02.09.03)
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Name and mailing address of the ISA/ Japanese Patent Office	Authorized officer
Facsimile No.	Telephone No.